App	licati	ion/	Cont	rol	No.

10535128

Applicant(s)/Patent Under Reexamination COLLINS ET AL.

Art Unit

Examiner

Catherine Hibbert

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

		in the same	, uo pi				☐ CPA	□ т.с	 R.1.47
CL	AIM	DATE							
Final	Original	06/05/2008	05/10/2009	07/19/2010					
	1	+	-						
	2	+	-	-					
	3	+	-	-					
	4	+	-	-					
	5	+	-	-					
	6	+	-	-					
	7	+	-	-					
	8	-	-	-					
	9	-	-	-					
	10	-	-	-					
	11	-	-	-					
	12	-	-	-					
	13	-	-	-					
	14	-	-	-					
	15	+	-	-					
	16	-	-	-					
	17	+	-	-					
	18	-	-	-					
	19	+	-	-					
	20	-	-	-					
	21	-	-	-					
	22	-	-	-					
	23	-	-	-					
	24	+	-	-					
	25	+	-	-					
	26	-	-	-					
	27	-	-	-					
	28	+	-	-					
	29	+	-						
	30	-	-	-					
	31	-	-	-					
	32	-	-	-					
	33	-	-	-					
	34	-	-	-					
	35	-	-	-					
	36	+	-	-					

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10535128

Catherine Hibbert

Applicant(s)/Patent Under Reexamination COLLINS ET AL.

Art Unit

Examiner

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

		1									
	AIM		DATE								
Final	Original	06/05/2008	05/10/2009	07/19/2010							
	37	-	-	-							
	38	-	-	-							
	39	-	-	-							
	40	-	-	-							
	41	+	-	-							
	42	+	-								
	43	-	-								
	44	-	-								
	45	+	-								
	46	+	-	-							
	47	-	-	-							
	48	-	-	-							
	49	+	-	-							
	50	+	-	-							
	51	-	-	-							
	52	+	-	-							
	53	+	-	-							
	54	+	-	-							
	55	-	-	-							
	56	-	-	-							
	57	+	-	-							
	58	+	-	-							
	59	+	-	-							
	60	-	-	-							
	61	-	-	-							
	62	+	-	-							
	63	-	-	-							
	64	-	-	-							
	65	-	-	-							
	66	-	-	-							
	67	-	-	-							
	68	+	-	-							
	69	-	-	-							
	70	-	-	-							
	71	-	-	-							
	72	+	-	-							

Appl	icati	ion/	Con	trol	No.

10535128

Applicant(s)/Patent Under Reexamination COLLINS ET AL.

10535128

Art Unit

Examiner

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÷	Restricted

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1	Interference

Α	Appeal
0	Objected

	renumbered	1					☐ CPA	□ т.п		R.1.47	
	AIM		DATE								
Final	Original	06/05/2008	05/10/2009	07/19/2010							
	73	-		-							
	74	+	-	-							
	75	-		-							
	76	-		-							
	77	-		-							
	78	-	-	-							
	79	-	-								
	80	-	-								
	81	-		-							
	82	+		-							
	83	-		-							
	84		-	-							
	85	-	-	-							
	86	+	-	-							
	87	-	-	-							
	88	-	-	-							
	89	-	-	-							
	90	+	-	-							
	91	-	-	-							
	92	-		-							
	93	-	-	-							
	94	+	-	-							
	95	+	-	-							
	96	-	-	-							
	97	-		-							
	98	-	-	-							
	99	-		-							
	100	-		-							
	101	-		-							
	102	-		-							
	103	-		-							
	104	-		-							
	105	-		-							
	106	-	-	-							
	107	-		-							
	108		-	-							

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Applicant(s)/Patent Under Reexamination COLLINS ET AL.

Art Unit

Examiner

Catherine Hibbert

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal				
0	Objected				

		1					
	AIM				DATE		
Final	Original	06/05/2008	05/10/2009	07/19/2010			
	109		-	-			
	110	-	-	-			
	111	-	-	-			
	112	-	-	-			
	113	-	-	-			
	114	-	-	-			
	115	-	-				
	116	+	√	·			
	117		-				
	118	-	-	-			
	119	-	-	-			
	120						
	121						
	122	-	-	-			
	123	-	-	-			
	124	-	-	-			
	125	-	-	-			
	126	-	-	-			
	127	-	-	-			
	128	-	-	-			
	129	-	-	-			
	130	-	-	-			
	131	-	-	-			
	132	-	-	-			
	133	-	-	-			
	134	-	-	-			
	135	-	-	-			
	136	-	-	-			
	137		-				
	138	-	-	-			
	139	-	-	-			
	140	-	-	-			
	141	-	-	-			
	142	-	-	-			
	143			-			
	144		-	-			1

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10535128

Applicant(s)/Patent Under Reexamination COLLINS ET AL.

Examiner

Catherine Hibbert

Art Unit 1636

Rejected Allowed =

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal				
О	Objected				

		1								
	AIM		DATE							
Final	Original	06/05/2008	05/10/2009	07/19/2010						
	145	-	-	-						
	146	-	-	-						
	147	-		-						
	148	-		-						
	149	-		-						
	150	-		-						
	151	-	-	-						
	152	-	-							
	153	-	-	-						
	154	-		-						
	155	-		-						
	156	-	-							
	157	-		-						
	158	-	-	-						
	159	-	-	-						
	160	-	-	-						
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	162	-	-	-						
	163	-	-	-						
	164	-	-	-						
	165	-	-	-						
	166	-	-	-						
	167	-	-	-						
	168	-	-	-						
	169	-		-						
	170	-	-	-						
	171	-		-						
	172	-	-	-						
	173	-	-	-						
	174	-	-	-						
	175	-	-	-						
	176	-	-	-						
	177	+	N	N						
	178	+	N	N						
	179	+	N	N						
	180		·	/						

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A	p	pΙ	ica	atio	on/	Cc	nt	rol	N	О.

10535128

Applicant(s)/Patent Under Reexamination COLLINS ET AL.

Art Unit

Examiner

Catherine Hibbert

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

		in the same					☐ CPA	□ т.с		
CL	AIM		DATE							
Final	Original	06/05/2008		07/19/2010						
	181	+	N	N						
	182	+	N	N						
	183	+	-	-						
	184	+	-	-						
	185	+	-	-						
	186	+	-	-						
	187	+	-							
	188	+	-							
	189	+	-							
	190	+	-	-						
	191	+	-	-						
	192	+	-	-						
	193	+	-	-						
	194	+	-	-						
	195	+	-	-						
	196	+	-	-						
	197	+	-	-						
	198	+	-	-						
	199	+	-	-						
	200	+	-	-						
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	202	+	-	-						
	203	+	-	-						
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	205	+	-	-						
	206	+	-	-						
	207	+	-	-						
	208	+	-	-						
	209		-	-						
	210		-	-						
	211	+	-	-						
	212	-	-	-						
	213	-	-	-						
	214	-	-	-						
	215	-	-	-						
	216	-	-	-						

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Appl	icati	ion/	Con	trol	No.

10535128

Applicant(s)/Patent Under Reexamination

COLLINS ET AL.

Examiner

Catherine Hibbert

Art Unit

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

Claims renumbered in the same order as presented by applicant					☐ CPA ☐ T.D. ☐ R.1.47					
CL	AIM					DATE				
Final	Original	06/05/2008	05/10/2009	07/19/2010						
	217	-	-	-						
	218	-	-	-						
	219	-	-	-						
	220	-	-	-						
	221	-	-	-						
	222	-	-	-						
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	224	-	-	-	-					
	225	-	-	-						
	226	-	-	-						
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	228	-	-	-						
	229	-	-							
	230	-	-							
	231	-	-	-						
	232	-	-	-						
	233	-	-	-						
	234	-	-	-						
	235	-	-	-						
	236	-	-	-						
	237	-	-	-						
	238	-	-	-						
	239	-	-	-						
	240	-	-	-						
	241	-	-	-						
	242		-	-						
	243		N	N						
	244		·	· ·						
	245		✓	·						
	246		✓	1						
	247		1	/						
	248		1	/						
	249		·	/						
	250		1	/						
	251		N	N						
	252		N	N						1

Application/C	ontrol N	10.
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10535128

Applicant(s)/Patent Under Reexamination COLLINS ET AL.

Art Unit

Examiner

Catherine Hibbert

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

	AIM				DATE		
Final	Original	06/05/2008		07/19/2010			
	253		✓	1			
	254		✓	'			
	255		\	1			
	256		~	1			
	257		~	1			
	258		✓	1			
	259		✓	1			
	260		1	/			
	261		N	N			
	262		·	1			
	263		·	1			
	264		V	1			
	265		√	1			
	266		1	1			
	267		√	1			
	268		V	1			
	269		/	/			
	270		·	/			
	271		·	/			
	272		V	·			
	273		1	/			
	274		1	/			
	275		·	/			
	276		1	/			
	277		V	/			
	278		V	/			
	279		_	7			
	280		N	N			
	281		1	1			
	282		1	1			
	283		1	1			
	284		· /	/			
	285		· /	1			
	286		1	/			
	287		-	/			
	288		-	7			1

Inc	lex	of	Claims	

Application/Control No.	Applicant(s)/Patent Under Reexamination
10535128	COLLINS ET AL.
Examiner	Art Unit
Catherine Hibbert	1636

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A	Appeal
0	Objected

Ciallis	remainbered	in the same	oruer as pr	esented by a	ippiicalit		☐ CPA	ш	T.D. 🗆	R.1.47		
CLAIM		DATE										
Final	Original	06/05/2008	05/10/2009	07/19/2010								
	289		N	N								
	290		· /	4								
	291		·	· /								
	292		N	N								
	293		1	4								
	294		1	4					-			
	295		N	N					-			
	296		·	4								
	297		·	· /								
	298		·	-								
	299		N	N								
	300		1	4								
	301		N	N								
	302		1	4								
	303		1	1								

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